



Food and Drug Administration
9200 Corporate Boulevard
Rockville MD 20850

OCT 29 2002

Terumo Medical Corporation
c/o Mr. Gary A. Courtney
125 Blue Ball Road
Elkton, MD 21921

Re: K993189

Cardiopulmonary Bypass Pump Tubing
Regulation Number: 21 CFR 870.4390
Regulation Name: Cardiopulmonary Bypass Pump Tubing
Regulatory Class: Class II (two)
Product Code: DWE
Dated: January 17, 2000
Received: January 19, 2000

Dear Mr. Courtney:

This letter corrects our substantially equivalent letter of March 1, 2000 regarding the incorrect Indications for Use.

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent for the indications for use stated in the enclosure to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the Federal Register.

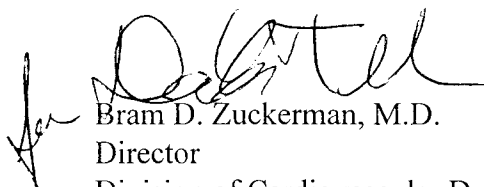
Page 2 - Mr. Gary A. Courtney

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to continue marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4646. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at their toll free number (800) 638-2041 or at (301) 443-6597 or at its Internet address <http://www.fda.gov/cdrh/dsma/dsmamain.html>.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Bram D. Zuckerman", is written over the printed name.

Bram D. Zuckerman, M.D.
Director
Division of Cardiovascular Devices
Office of Device Evaluation
Center for Devices and
Radiological Health

Enclosure

510(k) Number (if known): K993189

Device Name: Cardiopulmonary Bypass Pump Tubing

Indications For Use:

The Cardiopulmonary Bypass Pump Tubing is intended to provide a conduit for extracorporeal blood flow through a roller pump during cardiopulmonary bypass procedures.

The *tubing* is intended for use in procedures lasting up to 6-hours in duration.

(PLEASE DO NOT WRITE BELOW THIS LINE – CONTINUE ON ANOTHER
PAGE IF NEEDED)

Concurrence of CDRH, Office of Device Evaluation (ODE)

K993189
Division of Cardiovascular & Respiratory Devices
510(k) Number

Prescription Use

OR

Over-The-Counter Use

(Per 21 CFR 801.109)